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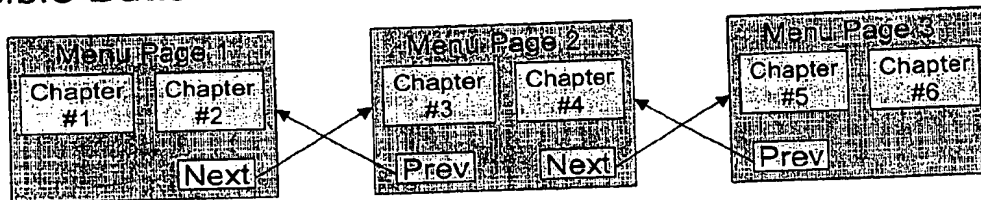
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(54) Method for presenting menu buttons

(57) Optical storage media often contain data structures for a menu suitable for selection of a title, a chapter, a parameter or others. Such menus usually comprise a number of buttons to be displayed, with each button having a state. Possible states of buttons are e.g. "unselected", "selected" or "activated". According to the invention, the menu may contain buttons that can be se-

lected through the numerical keys on the remote control, but that don't have any images or text associated. This allows creating "invisible buttons". Further, a sound or sound sequence, e.g. melody or click, may be associated to a buttons state, and may be played back when the button enters this state. Such menu data may be stored e.g. on a Blu-ray disc.

Visible Buttons:



Invisible Buttons:

Chapter #3	Chapter #1	Chapter #1
Chapter #4	Chapter #2	Chapter #2
Chapter #5	Chapter #5	Chapter #3
Chapter #6	Chapter #6	Chapter #4

Fig. 1

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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